FY 2026

National Capital Region
Transportation Planning Board

May 2026

Work Program Progress Report

FY 2026

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The TPB approved its FY 2026 Unified Planning Work Program (UPWP) in March 2025. The TPB Work Program Progress Report summarizes each activity for May. In addition, this report concludes with status updates reflecting timelines for all ongoing program plans and projects. Please reference the 2026 UPWP for details concerning the approved budget, and work description for each task. The following graphics identifies all the activities in the UPWP.

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Task 1	BUDGET	Billed this month	% Funds Expended	UPWP Page
LONG RANGE TRANSPORTATION PLANNING	$1,621,628	$207,745	72%	41

1. LONG-RANGE TRANSPORTATION PLANNING

1.1 – Visualize 2045 Implementation

Staff continued working on closing out the Visualize 2045 website before the end of the fiscal year. Visualize 2045 has been superseded by Visualize 2050.

1.2 – Visualize 2050 Development, Implementation

Staff worked to align policy elements from past documents and studied their relationship stemming from the TPB's The Vision in 1998. Staff identified many elements of the policy framework and reviewed how the past document policy elements aligned with the current draft of a new policy brochure. Staff reviewed the draft options for the policy framework graphic and selected one for the brochure. Staff reviewed draft covers for the brochure.

Staff began work on an "Access to Opportunity" project aimed at better understanding the accessibility and mobility characteristics of "low-income" households, their transportation needs, and any possible challenges. Staff are conducting data exploration and analysis of economic data to identify "low-income" areas in the TPB's planning area, exploring methodologies, and providing recommendations for next steps. Staff is also conducting research and identifying sources for key "Other," non-work destinations, like Schools, Grocery Stores, and Hospitals. Staff is also identifying methodologies and data sources for conducting its next phase, accessibility analysis of "low-income" areas in comparison to the remainder of the planning area.

Staff reviewed a request from the VA Department of Transportation to determine if projects seeking to enter the smart scale project prioritization process were consistent with the Visualize 2050 plan. Staff reviewed the list of projects and confirmed which ones were in the plan and for the ones that were not, how consistency with the plan would be determined. Staff reviewed TPB priority strategies including safety strategies and read through project descriptions to understand the nature of the projects and how their elements aligned with TPB's priority strategies.

The implementation of Visualize 2050 occurs most directly in the funding programmed in the TIP. Staff assisted with processing a large amendment to the FY 2026-2029 TIP where VDOT planned to obligate more than $4B to projects currently in or new to the TIP. Staff initiated a 30-day comment period, and TPB is slated to approve this amendment in June.

1.3 – Performance-Based Planning and Programming

Staff worked with others internally to prepare the presentation materials on peak hours of excessive delay and non-SOV mode share draft targets shared at this month's Technical Committee and TPB meetings and in preparation for their approval in June. Staff worked on coordinating with agencies around these and other CMAQ performance measures related to VOC and NOx emissions reductions. Staff worked to prepare draft materials on VOC and NOx emissions reductions draft targets to be shared at the June Technical Committee and TPB meetings. Staff continued to gather data for highway maintenance and reliability measures coordinating with state partners, as needed. and Staff continued to review the relationship of performance measures with TPB's goals.

1.4 – Federal Compliance
Staff began presenting draft performance measure targets to the Technical Committee and TPB as the initiation of many new targets to be adopted this year. Staff looked into how consistency with the TPB's MTP would be determined as new projects not included in the plan seek funding. Staff supported the development of the VA STIP through the TPB's TIP amendment process. Staff have been working with the three states to better understand the TIP/STIP workflow and when federal approval of TPB's TIP amendments occurs. Staff worked with DC on their new STIP and with VA on their new STIP to ensure project information in the TIP is reflected accurately in the STIPs.

1.5 – Policy Board-Directed Activities

N/A

Task 2	BUDGET	Billed this month	% Funds Expended	UPWP Page
TRANSPORTATION IMPROVEMENT PROGRAM	$723,377	$58,345	82%	45

2. TRANSPORTATION IMPROVEMENT PROGRAM

2.1– Transportation Improvement Program (TIP)
At its meeting on May 1, 2026, the TPB Steering Committee adopted the three resolutions described below, approving amendments to the FY 2026-2029 TIP as requested by MDOT, VDOT, and VDRPT. The revisions were either exempt from or meet the air quality conformity requirement by way of inclusion in the Air Quality Conformity Analysis of the National Capital Region Transportation Plan Visualize 2050 and the FY 2026-2029 TIP.

- SR28-2026: MDOT added funds to one existing project record, adding a net total of $30,000,000 to the four-year TIP as described below:
  - **T6651– I-95/I495 MD 4 Bridges Replacement**: Adds a total project cost of 30,000,000 utilizing $28,500,000 in National Highway Performance Program (NHPP) funds and $1,500,000 in state funds for the construction phase of the project.
- SR29-2026: VDOT added two new project records, adding a net total of $2,000,000 to the four-year TIP as described below:
  - **T13923 - CCTV NOVA Phase 1 #1-95 CIP:** New project record with $1,400,000 in state funding for the construction phase in FY 2027.
  - **T1324 – CCTV NOVA Phase 1 #1-95 CIP:** New project record with $600,000 in state funding for the construction phase in FY 2027.
- SR30-2026: VDRPT added fundings to one existing project record, adding a net total of $20,877,732 to the four-year TIP as described below:
  - **T1356 – US 1 Bus Rapid Transit (DRPT):** Adds a total project cost of $20,877,732. This amendment adds $8,126,329 in Congestion Mitigation and Air Quality Improvement Program (CMAQ) funding with $2,130,633 state match funding and adds $8,936,858 in Regional Surface Transportation Program (RSTP) funding with $1,683,912 in state match funding. This amendment also shifts $18,181,611 in Carbon Reduction Program (CRP) funding for the construction phase in FY24 to $14,545,289 in Carbon Reduction Program (CRP) funding and $3,636,322 in state match funding for the planning phase in FY27.

In the month of May, TPB staff approved administrative modifications to 22 TIP records, removing $40,020,473 from the TIP at the request of DDOT and MDOT.

TPB staff undertook and/or completed the following tasks during the month of May:

- Held our monthly TIP meetings with each DOT and DRPT and continued our conversation about the STIP/TIP relationship.
- Staff finished reviewing VDOT's Draft STIP and presented this as a notice item at the May TPB meeting.
- Staff presented at the TPB meeting on the draft TIP amendment updating 145 VDOT TIP projects.

2.2–TIP Database Support

Consultant EcoInteractive, continued to provide their Software as a Solution platform, customized and branded as TPB's Project InfoTrak database application, as well as ongoing bug fixes and help desk support for staff and member agency users.

In May, TPB staff held regular bi-weekly meetings with a representative from EcoInteractive. The consultant performed the following tasks under the ten (10) standard maintenance hours per month provided for in the baseline contract:

- Update Project Overview Report to say "Estimated Completion Year"
- Add "Why NRS" field and conditional logic to Conformity Category

The consultant also performed the following task under a professional services expansion package to the baseline contract that provides forty (40) hours of additional work per quarter:

- Add "Last Edited" as a custom filter

Task 3	BUDGET	Billed this month	% Funds Expended	UPWP Page
MULTI-MODAL PLANNING	$3,325,639	$285,735	74%	47

3. MULTI-MODAL PLANNING

3.1. Systems Performance, Operations, and Technology Planning

Planning continued for a regional CAV meeting to discuss current state of CAV deployments in the NCR region.

Staff attended the Maryland Connected & Automated Vehicle Working Group at Catonsville Community College.

Staff attended COG Regional Electric Vehicle Deployment Working Group meeting.

Staff continued work with COG staff on incorporating Traffic Incident Management into the RESF-1 work program.

3.2 Transportation Emergency Preparedness Planning

Preparations were undertaken for future meetings of the Transportation Emergency Preparedness Committee (R-ESF 1) discussing current regional transportation emergency preparedness issues and traffic incident management issues.

3.3 Transportation Safety Planning

Staff continued gathering regional crash data for 2024 and 2025 as part of an update of the 2025 Regional Safety Study and worked to standardize and combine jurisdictional datasets to support regional crash analysis.

In addition, Staff continued researching jurisdictional before and after studies and regional pilot programs as part of an effort to compile those resources for the region and began to develop a questionnaire for jurisdictions to gather additional information.

Coordination continued in partnership with DDOT and private industry partners on a Safe Streets and Roads for All (SS4A) grant application for a connected vehicle demonstration project. Staff presented on the demonstration project to the TPB Steering Committee at its May 1 meeting and received approval to submit the application (Resolution SR31-2026). Staff continued coordination with project partners and submitted the SS4A grant application by the May 26 deadline.

The Transportation Safety Subcommittee held its next reoccurring meeting on May 12. The meeting focused on quick-build programs and projects featuring presentations from MDOT, DDOT, and the City of Alexandria. An overview of the state of micromobility in Maryland was also presented by MDOT.

Staff presented at the VDOT Transportation Land Use Forum on May 14 on how the TPB supports local project implementation through the Transportation Land-Use Connections (TLC) program.

Staff also presented at DC's Highway Safety Office Mobility Safety Summit on May 2 as part of a panel discussion about Pedestrian and Bicyclist Safety. The Summit highlighted safety programs, partnerships, and outreach efforts related to transportation safety.

3.4 Bicycle and Pedestrian Planning

Staff secured speakers and created a draft agenda for the June 30 Shared Micromobility workshop, posted the event on the COG Calendar, and sent a Webex invitation for the event to the Bike/Ped Subcommittee distribution list.

Staff confirmed speakers at Toole Design for the NACTO Bike Design workshop to be held on July 13.

Staff briefed the Access for All Committee on the Bike/Ped Plan on May 4.

Staff worked with the Office of Communications to develop a "trail-oriented development" theme for the latest Cog in Action (CIA) video, with Clark-led interviews at the Capital Bikeshare warehouse and at the Rhode Island Avenue Trolley Trail in Hyattsville on May 11. Staff attended the shoot in Hyattsville and was interviewed by Clark Mercer.

Staff organized and held the Bicycle and Pedestrian Subcommittee meeting, which took place on May 19. VDOT briefed the Subcommittee on the new Virginia Statewide Multiuse Trails Plan. Staff briefed the Subcommittee on the progress of data gathering for the regional bicycle and pedestrian network.

Staff attended the DC Highway Safety Summit at Gallaudet on May 21.

Staff attend the biweekly coordination meetings with Toole on the BP plan. Staff reviewed the draft Chapter 3 (Safety) of the Bicycle and Pedestrian Plan and provided feedback on the graphics.

Staff assisted Hatcher and the Office of Communications on the May 28 Street Smart press event planning and attended the press event.

3.5 Regional Public Transportation Planning

TPB's Regional Public Transportation Subcommittee did not have a meeting in May 2026. Its next meeting will be June 23, 2026.

Staff continued work on the 2025 State of Public Transportation report.

Staff continued supporting the DMV*Moves* transit initiative, including but not limited to: developing meeting materials for several working groups, including participation in the Service Guidelines and Performance Metrics working group and bus priority planning jurisdictional interviews. Staff worked on internal planning for future working/coordination group meetings, such as finalizing the location for the DMV*Moves* Coordination Group meeting and other logistics. Staff presented an update on the Regional Integration Work Plan to the TPB Access For All Committee on May 4. Finally, staff also engaged in internal planning related to the Joint Transit Procurement Committee .

Staff continued serving as TPB liaison to the Westpark Dr. Transportation-Land Use Connections project in Fairfax County, VA, participating in bi-weekly check-in calls. Staff also continued supporting the Extreme Heat Transit Resilience project, providing feedback on presentation slides covering toolkit contents. Staff attended the monthly NVTC MAC and WMATA JCC meetings. Staff also participated in a tour of City of Baltimore, MD port facilities.

3.6. Freight Planning

Freight Subcommittee members and TPB staff participated in a tour of the Port of Baltimore of the Dundalk Marine Terminal hosted by Maryland Port Administration and joined Baltimore Metropolitan Council's (BMC) Freight Movement Task Force members for lunch on May 13.The site visit included a guided drive-through of the terminal that included an overview of port operations, type of cargo that is handled, and highlighted ongoing investments in decarbonization, climate adaptation and clean energy initiatives to support a more sustainable and resilient freight network.

A Request for Proposal to update the National Capital Freight Plan was released on May 4.

Staff attended a meeting with MDOT and other MPOs to discuss the reclassification of Critical Urban Freight Corridors (CUFCs) and Critical Rural Freight Corridor (CRFCs) updates on May 26.

3.7 Metropolitan Area Transportation Operations Coordination Program Planning

The MATOC Operations Subcommittee met at the MDTA Operations Center on May 21 in Baltimore. MDTA organized a boat tour of the Key Bridge Rebuild Project. Topics discussed planning for upcoming planned events in region and incidents that have happened in the last month.

On May 29 MATOC held the monthly MATOC Steering Committee meeting. Topics discussed included communications, coordination, and Traffic Incident Management topics.

3.8. Resiliency Planning

Staff continued to advance the Transportation Resilience Planning Program through coordination, technical analysis, and stakeholder engagement activities. Staff planned and facilitated the May 21 Regional Transportation Resilience Subcommittee meeting, including development of the agenda, coordination of speakers, preparation of materials, and management of hybrid logistics. The meeting included presentations on roadway flood sensor deployments, regional weather monitoring systems, and draft results from the Extreme Heat Analysis project, with staff collecting feedback to inform final deliverables and upcoming presentations. Staff continued to manage the Regional Extreme Heat Analysis in coordination with consultants (ICF/RHI), including reviewing draft deliverables, providing comments, participating in bi-weekly coordination meetings, and refining materials for Subcommittee review and upcoming Technical Committee and TPB Board briefings. Staff also supported development and integration of resilience-related datasets and analytical tools, including sharing and incorporating regional road closure and GIS data to support ongoing analysis efforts. Additionally, staff onboarded and supervised a summer intern, developing a detailed work plan and initiating workstreams focused on GIS mapping, extreme weather analysis, and resilience planning activities, while coordinating intern participation in program meetings and Subcommittee activities.

Task 4	BUDGET	Billed this month	% Funds Expended	UPWP Page
PUBLIC PARTICIPATION	$648,137	$11,649	99%	55

4. PUBLIC PARTICIPATION

4.1 Public Participation and Outreach

Between noon, Tuesday April 14, and noon, Tuesday May 19, the TPB received no comments.
The May meeting of the CAC was held virtually on Thursday, May 14. The committee received a briefing and discussed the DMVMoves work plan. The CAC held their “Act Locally” Round Robin, received a briefing on changes to the TPB Congestion Management Process, and discussed work for the remainder of the calendar year.

The Access for All Advisory Committee (AFA) met virtually on Monday, May 4, 2026. The committee received an update from the WMATA Access Advisory Committee and DMVMoves, discussed the future of the Reach-A-Ride Program, received an update on the bicycle and pedestrian plan, and in the member spotlight, learned more about DATA Mobility Partners. The committee was also advised about scheduling for the update of the Coordinated Human Service Transportation Plan.

4.2 Communications

- The following news stories were posted on the COG/TPB website during the month of May and will be shared in the TPB Newsletter:
    - TPB approves funding for 12 new Transportation Land-Use Connections and Regional Roadway Safety projects (May 20)

Staff updated the following COG website pages during the month of May: Air Quality Geography, Aspirations Study, What Would It take Scenario Study, TPB Comment Form, Regional Roadway Safety Program, Transportation Land-Use Connections Program, System Performance: Congestion Management

- Staff posted or shared the following through TPB’s social media channels:
  TPB News Highlight on MATOC and Incident Management (May 4), Bike to Work Day registration (May 5), WMATA Bike to Work Day announcement (May 12), Bike to Work Day related (May 14-May 15 – 5 posts), VDOT SYIP public meeting (May 19), TPB Meeting (May 20), TLC and RRSP funding approvals (May 20), Virginia Railway Express (May 21), Street Smart campaign (May 28).
- Staff completed the following in support of Task 1 Long-Range Transportation Planning:

TPB staff continued to work with contractors to host and maintain the Visualize 2050 website, visualize2050.org. TPB continued to coordinate with a contractor to plan for archiving the content of Visualize2045.org, the prior plan website.

Task 5	BUDGET	Billed this month	% Funds Expended	UPWP Page
TRAVEL FORECASTING	$3,526,835	$268,468	60%	57

5. TRAVEL FORECASTING

5.1 Network Development

Staff continued to work on the COGTools migration project, with consultant assistance from ASRI and AECOM.

- The monthly check-in meeting was held on May 13.
- COG staff conducted beta testing of the new version of COGTools in ArcGIS Pro and took note of the issues encountered during the testing.

Staff continued to make improvements in COGTools. Specifically,

- Staff tested the new GTFS transit route matching function in COGTools and provided feedback. Staff also reviewed a draft memo, dated April 22, that documents this function. Staff enhanced the function based on internal feedback. The memo was updated accordingly, which is currently under review.
- Staff developed a new module in COGTools to generate an HOV–LOV correspondence table from the highway network based on geometric matching, which is used as an input to highway validation. Staff will cross-check the output from this new function with the existing correspondence table. This task was put on hold in April due to other work priorities.

Staff responded to a data request from M-NCPPC Montgomery County. Staff transmitted the requested data and tool to M-NCPPC staff and provided technical support following the data request.

Staff continued to review and update the networks in the geodatabase for consistency, including the continuing review of centroid connectors and screenline IDs.

Staff continued to develop a base-year 2025 network that will be used in future studies. In support of this effort, staff tested the updated version of the General Transit Feed Specification (GTFS) Match Module in COGTools and continued to process GTFS data. Staff also created an equivalency table for Prince George's County "The Bus" transit routes. As part of the region's Better Bus initiative, Prince George's County redesigned its bus network and introduced new routes at the end of June 2025, including updated route names, alignments, frequencies, and schedules. The 2025 base-year network will ultimately be used as the basis for future network development in upcoming studies.

Staff participated in discussions to identify ways to improve the Project InfoTrak (PIT) export function and answered detailed questions from COG's Plan Development and Coordination Team regarding Visualize 2050 conformity projects. As a result of these discussions, staff began to upload Visualize 2050 transit conformity project details into the PIT.

5.2 Model Development and Support

The TPB Travel Forecasting Subcommittee (TFS) generally meets in odd-numbered months. DTP's Travel Forecasting and Emissions Analysis (TFEA) Team attended and presented at the May 15 TFS meeting. The May meeting covered the following main topics:

- COG/TPB Gen3 Travel Model: Status Report from COG/TPB Staff
- New York Metropolitan Transportation Council (NYMTC) Commercial Vehicle Model
- Status report on COG/TPB's FY 26 project for consultant assistance with travel demand forecasting methods used by the COG/TPB staff

Staff contacted and invited external speakers for the following two presentations at the July TFS meeting:

- Md. Mokhlesur Rahman: Baltimore Metropolitan Council's (BMC's) activity-based model (InSITE)
- Jinghua Xu, Jiaqi Ma, Ximon Zhu: NextGen Travel Demand Models with AI Digital Twins

Consultant Assistance with Travel Demand Forecasting Methods

Staff continued to work with RSG and Cambridge Systematics (CS) on Task 1 (meetings/on-call support) and Task 2 (strategic plan) activities, respectively. Staff also activated Task 3 (software review) and worked with RSG on developing a proposal under Task 4. Specifically,

- Staff held the bi-weekly modeling on-call check-in meeting with consultants on May 12. The May 26 meeting was cancelled.
- Task 1:
    - After the COG review, RSG finalized the Project Management Plan (PMP) for the on-call consultant assistance project.
- Task 2:
    - With assistance from COG staff, CS developed a list of contacts for the peer agency and stakeholder surveys.
    - CS developed the second draft of model stakeholder survey instrument. COG staff performed another round of review.
    - CS coded the stakeholder survey on SurveyMonkey. COG staff tested the survey instrument and provided comments. CS revised the online survey instrument based on the feedback.
- Task 3:
    - Based on the comments from COG staff, RSG developed a statement of work for Task 3, including estimated costs and timelines.
    - COG staff issued a Notice-to-Proceed (NTP) memo which activated Task 3.

- Task 4:
    - COG staff developed a memo, dated May 22, that describes the proposed scope of work for a subtask under Task 4 to update the Gen2 Model base year to 2018 and revalidate the model to 2025.
    - COG staff requested RSG to develop a proposal for this subtask based on the recommendations documented in the memo. Based on the comments from COG staff, RSG developed a statement of work for Task 3, including estimated costs and timelines.

In-House Travel Demand Modeling Activities

Following the release of the new Gen2/Ver. 2.4.6 Model transmittal package with Visualize 2050 inputs in February, staff continued to distribute the model package per data requests.

Staff successfully installed CUBE 6.5.1 and OpenPaths Cube 2025 on the same computer and set them up such that CUBE 6.5.1 was used to run the Gen2 Travel Model, while OpenPaths Cube was used for the GUI and Cube Base functions.

Following the official release of the Gen3 Model in April, staff provided technical support to VDOT (Central Office) modeling staff, helping them set up and run the Gen3 Model with the uv package/environment management software.

Staff continued to make model improvements and bugfixes in the Gen3 Model. Specifically,

- Staff conducted an additional model test related to the sensitivity of the transit pass subsidy model. Staff reviewed the preliminary results from the 2018 and 2025 scenarios. Staff are in the process of conducting a 2030 scenario with a revised model calibration procedure.
- Staff developed a draft version of a new model visualizer that is based on Python rather than the R programming language. Staff performed internal review of the visualizer and are working to implement the proposed changes.
- Staff fixed a bug in the current Gen3 Visualizer where the mandatory tour length distributions by county were not displayed correctly (issue #296).
- Staff identified and documented a potential error that model users may encounter when installing the Gen3 Python environment using uv (issue #297).
- Preparation for stakeholder model training was put on hold in May due to other work priorities.

Software support

Working with COG's Office of Information Technology (IT), TPB staff continued to maintain the software and hardware used to conduct travel demand forecasting and mobile emissions modeling. Hardware includes travel model servers (TMS) and mobile emissions model workstations (MEMWs) maintained at COG. Software includes Bentley Citilabs Cube, Python, Git/GitHub, R, MOVES, MySQL, MariaDB, and a travel speed post processor, implemented in Cube, for estimation of mobile emissions.

Staff have continued to meet, conduct model tests, and work with IT staff to address any issues related to the performance of workstations and servers using the Amazon Web Services (AWS) cloud servers. TPB staff are continuing to back up the files located on the on-premises servers.

Other activities

In May, staff serviced five data requests:

- A consultant requested the Gen2/Ver2.4.6 Travel Model (Visualize 2050) to support a study of Pennsylvania Avenue. They also requested loaded network for the years 2025, 2040 and 2050.
- Another consultant requested the Gen2/Ver2.4.6 Travel Model (Visualize 2050) for both educational and technical learning purposes.
- Another consultant requested COG/TPB's recent Select-Link Analysis (SLA) process in support of a study of the Dulles Toll Road.

- VDOT requested the Gen2/Ver2.4.6 Travel Model (Visualize 2050) for the I-95 Bidirectional Express Lane Study.
- Another consultant requested the Gen3/Ver. 1.1.0 Travel Model to support modeling work for MDOT SHA and Frederick County.

Staff attended a webinar on the General Modeling Network Specification (GMNS), which was organized by the Zephyr Foundation, on May 7. Staff attended a webinar, by the Zephyr Foundation, entitled “Understanding Travel Behavior Through Accessibility and Emerging Trends,”on May 28.

Staff attended ActivitySim Consortium meetings regularly on Tuesdays and Thursdays.

Working with COG’s IT, staff purchased a subscription to Claude Code. Subsequently, staff set up Claude Code and drafted a guidance document for the Model Development Group.

Staff had a coordination meeting with the COG communication staff regarding the possible changes to the model webpages on the COG website.

Staff worked to develop a Python script that scans a folder, detects PDFs, and extracts metadata such as author, title, year, and abstract. The extracted data can be stored in Zotero to serve as a searchable database of technical reports/documents related to travel demand modeling.

Task 6	BUDGET	Billed this month	% Funds Expended	UPWP Page
MOBILE EMISSIONS PLANNING	$3,348,133	$284,123	69%	63

6. MOBILE EMISSIONS PLANNING

6.1 Air Quality Conformity and Other Activities Associated with the Long-Range Transportation Plan

Staff continued to prepare air quality conformity and plan documentation.

Staff continued to coordinate work activities related to the Congestion Mitigation and Air Quality (CMAQ) Improvement Program component of the Performance-Based Planning and Programming process with COG’s Plan Development and Coordination Team. Namely, staff continued to work with state DOTs and TPB staff management to document past performance and develop new targets based on the CMAQ Public Access System and other information. Finally, staff developed a draft presentation for the TPB Technical Committee in June that outlines the past performance for the states and proposes future-year emissions reductions targets for Nitrogen Oxides and Volatile Organic Compounds for the projects receiving CMAQ funding in the District of Columbia and in the TPB member jurisdictions in Maryland and Virginia.

Travel Forecasting and Emissions Analysis staff worked closely with Plan Development Team staff to continue to review relationships between certain projects in the Project InfoTrak database and the air quality conformity input table.

Following close coordination between TPB staff and MDOT staff, and TPB staff’s review of the proposed changes by MDOT in April 2026, TPB Steering Committee adopted a resolution to update the highway system’s federal functional classification for MDOT and Maryland jurisdictions, as proposed by MDOT.

6.2 Mobile Emissions Analysis, Including Emissions Reduction Activities

COG's Department of Environmental Programs (DEP) and TPB staff coordinated on a schedule for the upcoming development of a Maintenance Plan (MP) related to the Redesignation Request (RR) associated with the 2015 ozone National Ambient Air Quality Standards (NAAQS). DEP and TPB staff continued to coordinate with state air agencies regarding the use of the MOVES5 mobile emissions model to develop on-road, mobile-source emission inventories for the plan. The emissions inventories, transmitted to DEP staff, are being used to inform the setting of the new Motor Vehicle Emissions Budgets (MVEBs) for the region. TPB staff briefed the TPB Technical Committee on the project status (item #8). DEP staff briefed both the Metropolitan Washington Air Quality Committee – Technical Advisory Committee (MWAQC-TAC) and MWAQC on the progress of this activity (items #2 and #5, respectively). In support of this effort, TPB staff continued to review, test, and analyze the MOVES model inputs provided by DEP staff and MOVES model outputs. TPB staff also began to create documentation for the Maintenance Plan and review the documentation provided by DEP staff. TPB staff continue to coordinate closely and regularly meet with DEP staff on this activity.

TPB staff continued to work with DEP staff, member jurisdictions, and state air agencies to facilitate various aspects of air quality, emissions reduction, and vehicle electrification activities. TPB staff attended the Regional Electric Vehicle Deployment Working Group and the Climate, Energy, Environment, and Policy Committee meetings.

Staff continued to coordinate planning activities with the state departments of transportation related to the Carbon Reduction Program (CRP). This program, established by the Bipartisan Infrastructure Law (BIL), provides funds for projects designed to reduce on-road transportation emissions.

Staff continued to follow developments related to the most recent version of the MOVES model (MOVES5), which was released by the EPA (December 2024). Staff continued to conduct MOVES5 model tests and document the findings. The MOVES5 model is being used for the first time in production for the MP/RR for the 2015 ozone NAAQS, as discussed earlier in this section.

Staff continued to investigate other methods to process vehicle registration data, mainly by exploring the National Highway Traffic Safety Administration (NHTSA) VIN decoder and conducting testing and comparisons against previously used VIN decoder software, both in terms of vehicle population and emissions estimates resulting from different methods of VIN data processing.

Staff continued to explore using other types of planning/modeling tools. Namely, staff developed and tested a draft version of the VisionEval model, which is an open-source family of strategic transportation and land-use models designed to help regional and state planners evaluate the long-term impacts of policy decisions. Additional testing and collaboration with the software developers will be needed prior to determining whether this software can be beneficial to the region.

Task 7	BUDGET	Billed this month	% Funds Expended	UPWP Page
TRANSPORTATION RESEARCH AND DATA PROGRAMS	$5,275,947	$454,990	59%	67

7. TRAVEL MONITORING AND DATA PROGRAMS

7.1 Transportation Research and Analysis

Staff continued coordinating with Prince George's County on the purchase of additional samples for the RTS effort, including the review and refinement of the memorandum of understanding, scope of work, and cost estimate based on comments received from the county.

Staff continued discussions with the survey contractor regarding public outreach strategies for the RTS effort.

Staff reviewed and confirmed key design decisions for the RTS screener survey to balance data needs, respondent burden, and survey operations, in coordination with RSG and the platform provider (MSG's EveryAnswer).

Staff reviewed and refined the RTS screener survey design, including questionnaire structure, question reduction, and usability considerations, to improve respondent engagement and completion rates.

Staff tested and evaluated the screener survey, identified issues related to survey length, response requirements, and input formats, and coordinated with RSG to improve survey programming and the user experience.

Staff coordinated with the RSG project team on recruitment strategies, including screener sample targets, survey messaging, and approaches to maximize survey completions within budget constraints.

Staff reviewed and supported the implementation of outreach and recruitment materials, including approval of advertisement content and related campaign materials.

Staff responded to inquiries from RTS participants.

Staff developed two proposed sets of two- and four-year targets for three Performance-Based Planning and Programming (PBPP) metrics centered around travel time reliability.

Staff presented the draft, new two- and four-year targets for two PBPP metrics on congestion (Peak Hours of Excessive Delay per capita and non-SOV Mode Share) to the Transportation Planning Board's (TPB) Technical Committee.

Staff presented the draft, new two- and four-year targets for two PBPP metrics on congestion (Peak Hours of Excessive Delay per capita and non-SOV Mode Share) to the TPB.

Staff developed regional, state, and jurisdiction-level pavement and bridge condition summaries to support PBPP and the Regional Transportation Data Clearinghouse (RTDC).

Staff completed and transmitted the 2024 Model Region HPMS GIS file to the GIS team.

Staff finalized the 2025 NBI bridge condition feature class file and transmitted it to the GIS team.

Staff worked with procurement staff to advance the award of the new travel monitoring contract.

Staff coordinated with the three State DOTs on PBPP PM2 target setting and shared visualizations of the latest performance measures.

Staff shared the cleansed 2010–2023 Bike Arlington bicycle and pedestrian data with the GIS team for RTDC.

Staff began retrieving 2023–2026 Bike Arlington bicycle and pedestrian data.

At DDOT's request, staff reviewed the Leetron AI camera validation report prepared by DDOT's consultant and provided review comments.

Data Requests

Staff fielded a data request for the 2017/2018 RTS public files from researchers at the Massachusetts Institute of Technology (MIT).

Staff responded to a data request from CDM Smith for the traffic count station GIS layer.

Staff responded to a data request for traffic speeds and volumes within the boundaries of Washington, DC for Calendar Year-Quarter One of 2019, 2024 and 2025 from WMATA.

Meetings & Conferences

Staff participated in weekly meetings with the consultant for the Regional Travel Survey (RTS).

Staff met with VDOT, OIPI and BRTB to discuss the proposed, latest set of two- and four-year targets for the three PBPP metrics of: Travel Time Reliability – interstates, Travel Time Reliability – non-interstates (NHS) and Truck Travel Time Reliability

Staff attended the ITS DC meeting and provided key highlights to management.

7.2 Data Management and Visualization Services

Staff continued to coordinate with TPB's Travel Monitoring and Planning Assistance Program Manager to review metrics, data sources, documents and other products for the Mobility Analytics Program (MAP). Staff began to vet data sources identified as sources for MAP metrics and recommend alternative data sources for some MAP metrics. Staff also calculated MAP metrics, created Python script tools to automate these calculations in the future, and documented how the metrics were calculated.

Staff continued the development of Power BI dashboard products for the TPB FY26 Congestion Monitoring Process (CMP) Technical Report. Staff refined existing dashboards and created new Power BI visualizations for additional CMP metrics.

Staff completed the updated Metrorail Ridership Dashboard in Power BI. Staff reorganized the data sourced used in the application and made additional refinements to the interface

Staff continued to coordinate with fellow DTP staff on the Active Transportation Counts data transmittal. Staff reviewed additional data for past years for Arlington County om the Planning Data and Assistance team and retrofitted the data to have the historic and current data in the same format.

Staff received updated highway asset datasets (2025 bridge condition) from the Planning Research and Assistance team. Staff began to process the data and update the inputs for the Highway Asset Performance Measured Dashboard.

Staff received the Round 10.1 Cooperative Forecast data from Department of Community and Economic Services (DCES) staff. Staff updated all geospatial and tabular data products, including calculating summary level statistics for population, households, and employment for COG's Regional Activity Centers (RAC) and High-Capacity Transit (HCT) station areas.

Staff received an updated tabular file of Local Technical Assistance projects and began to review the content against the existing geospatial content. Staff began working on creating a standard operating procedure (SOP) document to outline the workflow between teams responsible for maintaining the data used to update the online data products (LTA map application and project database). This work is ongoing.

Staff received an updated municipal boundary file for the City of Hyattsville. Staff updated TPB/COG's geospatial data layers to reflect the changes.

Staff met with staff from the Multimodal Planning team on May 14 to discuss the history of and next steps for the Transit Access Focus Area (TAFA) work.

Staff met with staff from the Multimodal Planning team on May 14 to discuss the plan to update the National Capital Trail Network (NCTN) geospatial dataset as part of the update to the Bicycle and Pedestrian Plan for the National Capital Region.

Staff met with staff from the Plan Development and Coordination team on May 15 to discuss the active transportation data in TPB's Project InfoTrak database.

Staff met with TPB's resilience planner and resilience intern to discuss the current and potential projects to be performed by the intern and to coordinate on the requirements for geospatial data and technical support to assist the intern.

Staff met with Plan Development and Coordination staff to discuss opportunities for enhancing the TPB Annual Report.

Staff continued work on identifying datasets to improve parity between the G Drive and TPB/COG's ArcGIS Enterprise portal. Staff continued to populate the temporary 'shadow' G Drive and also create content on ArcGIS Portal, improving discovery by utilizing tags, categories, and groups. This work is ongoing.

Staff continued to coordinate with COG's Community Planning and Economic Services (DCES) staff to evaluate data products (from Data Axle) that could enhance TPB/COG program areas. Staff met on May 13 to review the additional analysis requested of the datasets and to discuss the forthcoming meeting with Data Axle.

Staff continued to work with COG's Department of Homeland Security and Public Safety (DHSPS) to assist in transitioning financial and administrative responsibility of the National Capital Region Geospatial Data Exchange (NCRGDX) ArcGIS account to COG.

Staff met with TPB's Esri account representative to discuss the migration of desktop GIS licenses, software for next fiscal year, and to review considerations for migrating TPB/COG's ArcGIS Enterprise environment.

Staff continued to perform several updates to and organization of geospatial content items in ArcGIS Online and ArcGIS Enterprise to support a more integrated and streamlined relationship between the two products. This work is an ongoing task of the Planning Data Resources team.

GIS Committee/GDX Working Group

Staff planned and participated in the May 16th GIS Committee/GDX Working Group virtual meeting. Highlights of the meeting included: Updates on CAD2GIS and GDX happenings and the regular status reports on Virginia and Maryland Next Gen 9-1-1 and other state updates.

Data Requests

Staff received a request from a consultant regarding the Traffic Count Locations dataset in the Regional Transportation Data Clearinghouse (RTDC).

Staff received a request from fellow team staff to access the Events calendar within the National Capital Region Geospatial Data Exchange (NCRGDX) Hub site,

Staff received a request from fellow DTP staff to correct a location to a Bike to Work Day pit stop location.

Staff received a request from the Department of Environmental Programs (DEP) to create a static map graphic of regional ozone monitoring station locations.

Meetings & Conferences

Staff attended a training session 'Python for GIS' sponsored by the Maryland State Geographic Information Committee (MSGIC) on May 12 and 21.

Staff attended the Cooperative Forecasting and Data Subcommittee meeting held on May 12.

Staff attended the TPB Travel Forecasting Subcommittee meeting held on May 15.

Staff attended the Chief Information Officers (CIO) Committee Meeting on May 18.

Staff attended the TPB Bicycle and Pedestrian Subcommittee meeting held on May 19.

Staff attended the TPB Regional Transportation Resilience Subcommittee meeting held on May 21.

Staff attended check-in meetings related to the Regional Roadway Safety Program (RRSP) Braddock Road Safety Improvements Project on May 2, 12, and 26.

Staff attended the monthly meeting with the Rockville, Rollins-Twinbrook Complete streets study on May 6.

Staff attended the TPB Regional Public Transportation Subcommittee (RPTS) meeting held on May

Staff attended the Census webinar 'Exploring Census Data: Discovering America's Workforce with the Longitudinal Employer-Household Dynamics' on May 28.

Staff attended the regularly scheduled check-in meetings with TPB's consultant developing the next regional Bicycle and Pedestrian Plan update.

Staff attended the regularly scheduled check-in meetings with TPB' s consultant migrating the COGTools environment.

7.3 Congestion Management Process

Staff developed and gave a presentation to the Community Advisory Committee (CAC).

Staff developed and gave a presentation for the Transportation Planning Board (TPB).

Staff created four separate documents on the strategies to address congestion found throughout the National Capital Region (NCR), with summaries in the CMP Technical Report.

Staff continued development on travel time reliability metrics, geospatial, interactive dashboard to be showcased across 10 years, 5 day/time periods, and 5 travel time reliability metrics.

Staff wrote a top 9 Frequently Asked Questions (FAQ) document on congestion management and the CMP for the main webpage on congestion management for the TPB's website.

Staff developed an updated list of the most used acronyms as a separate, linked-to-in-depth reading item for the CMP.

Staff created a document concerning the differences between Performance-Based Planning and Programming (PBPP) metrics' parameters, across the reliability metrics versus the parameters/inputs that informed non-federally required metrics.

Staff continued development on the quarterly congestion reporting dashboard.

Staff created an additional sub-metric (of Peak Hours of Excessive Delay) to compare the Washington—Arlington, DC-VA-MD urbanized area Peak Hours of Excessive Delay per capita across 9 PHED per capita of other urbanized areas in the country.

Task 8	BUDGET	Billed this month	% Funds Expended	UPWP Page
REGIONAL LAND USE AND TRANSPORTATION PLANNING COORDINATION	$1,205,181	$125,963	56%	73

8. REGIONAL LAND USE AND TRANSPORTATION PLANNING COORDINATION

8.1 Regional Land Use and Transportation Coordination

Staff continued to update the COG REMS dashboard as needed. The April issue (March 2026 data) of the REMS Report was released in May.

Staff convened the Cooperative Forecasting and Data Subcommittee (CFDS) for a meeting on May 12, 2026.

The meeting included a presentation from David Iaia (S&P Global) about an overview of the economic conditions of the Washington MSA, including highlights about the slowdown in the US economy including information about low employment numbers and the impact of the federal layoffs. Mr. Iaia also talked about the impact of the war in the Middle East on oil prices and potential impact on inflation. He also spoke about the Professional and Business Services Sector and its relationship with the Federal Government job reductions.

Tracy Hadden Loh from Brookings provided a briefing about the DMV Monitor – a partnership between COG and the Brookings organizations starting in 2025. Ms. Loh provided details about the

DMV Dashboard sharing various indicators and detailing the economic challenges facing the Washington region.

The meeting included a presentation from Elizabeth Hardy (Arlington County) and Brian Engelmann (Prince Wiiliam County) about the final version of the Cooperative Forecasting Methods Survey. Both Ms. Hardy and Mr. Engelmann responded to questions about the survey and the activities of the Working Group. Ms. Hardy also spoke about the timeline and schedule for completing the survey tool – mid-July.

Staff also continued the work of the Multi-Family Rental Construction report. This report is scheduled for release in June.

Staff continued the work in developing a Cooperative Forecasting Desk Guide based on the COG Cooperative Forecasting Program. This guide will provide the steps and major milestones for developing and coordinating the Cooperative Forecast.

Task 9	BUDGET	Billed this month	% Funds Expended	UPWP Page
COMPLETE STREETS, MOBILITY AND ENHANCEMENT PROGRAMS	$807,498	$1,827	54%	75

9. COMPLETE STREETS, MOBILITY AND ENHANCEMENT PROGRAMS

9.1 Enhanced Mobility Grant Program

Standard operations continued for 47 open Enhanced Mobility projects. Fifteen requests for reimbursements totaling $180,943.96 were processed and paid. One closeout was processed for a Round 3 contract. Staff conducted one site visit with one subrecipient. Vehicle inspections were performed on two vehicles and delivered to subrecipient.

9.2 Regional Roadway Safety Program

Work on the FY 2026 RRSP projects were underway. See below:

- City of Alexandria, Braddock Road Safety Improvements: The consultant team revised the chosen concepts to address the comments provided by City staff. City staff and the consultant team developed materials for the June 4 Open House.
- Fairfax County, Tom Davis Drive Traffic Calming 30% Design: The consultant team continued work on an existing conditions memo and prepared to develop design alternatives based on input received from a design charette event in April.
- Prince William County, High School Pedestrian Safety Improvements Prioritization Study: The countermeasures for each school were reviewed and discussed during the monthly meeting. VDOT staff provided comments for each of the countermeasures, and the final deliverable that includes final recommendations will be provided in June to incorporate VDOT comments.
- Rockville, Rollins-Twinbrook Complete Street Feasibility Study: The project team discussed the community feedback from the meeting on May 7.

__9.3 Transportation Alternatives Set-Aside Program__

Staff received and reviewed six applications from Maryland's Transportation Alternatives Set-Aside Program. Maryland Department of Transportation communicated to staff that the budget for FY2027 will be limited to $2,000,000. The project names and their sponsors are:

- E Gude Drive Sidewalk Study – Mayor and Council of Rockville
- Frederick & Pennsylvania Trail Phase 2 and 3 Construction – Frederick County
- City of Takoma Park Mobility Plan – City of Takoma Park Housing and Community Development
- Safe Routes to School Data-Driven Community Safety Campaign – City of Takoma Park
- Heritage Triangle Trail Phase 1: Dr. Bird Road/Norwood Road Shared Use Path – Montgomery County Department of Transportation
- South Mountain Connector – Mid-Atlantic Off-Road Enthusiasts

__9.4 Transportation Land Use Connections Program__

Work on all FY 2026 TLC projects was underway. See below:

- City of Alexandria, Beauregard Trail Feasibility Study: The consultant team and city staff discussed comments from the traffic and parking committee meeting, reviewed the draft final report and reviewed the comments and discussed next steps.
- DC, Curbless Streets: Goldbook Specifications, F St NW Design, and Prioritization Methodology: The consultant team received feedback from DDOT on the F Street concept and continued to make design adjustments for the final draft. The final draft of the Prioritization Methodology document was also completed and shared with the project team.
- Fairfax County, Westpark Drive 30% Design Cycletrack Project: The draft 30% design plans were shared with the stakeholder group for feedback and discussed throughout the month. The consultant team prepared a detailed cost estimate and processed comments and deliverables.
- Montgomery County, Capital Bikeshare Strategic Plan: Montgomery County staff reviewed and provided feedback on the strategic plan operation assessment draft. The consultant incorporated the feedback into the draft and further discussed during the monthly meeting. The final draft of the document will be provided to Montgomery County Staff for review in June.
- Prince George’s County, Northern Prince George’s East-West Bikeway Feasibility Study: Comments from the April 20 workshop on the feasibility study and Existing Conditions Repot were incorporated into the final report.

Task 10	BUDGET	Billed this month	% Funds Expended	UPWP Page
TPB MANAGEMENT AND SUPPORT	$1,652,699	$111,913	62%	77

10. TPB MANAGEMENT AND SUPPORT

__10.1 Transportation Planning Board Committee Support and Management and Unified Planning Work Program__

This task includes activities not attributable to specific tasks in the work program but provides overall support for and management of the TPB and UPWP related activities.

- Provide administrative arrangements (such as preparation and distribution of meeting materials) and staff support for TPB and its various Committees, Sub-Committees, Task Forces and special TPB work groups meetings.

- Respond to requests from TPB members, federal agencies, Congressional offices, media and others for information or data of a general transportation nature
- Meet with TPB Board members and participating agency staff to discuss current and emerging regional transportation planning issues.
- Participate in meetings of other agencies whose programs and activities relate to and impact the TPB work program.
- Coordination of TPB Planning Activities with Program Directors day-to-day management of and allocation of staff and financial resources.
- Monitoring all work program activities and expenditures.

Staff support was provided for the monthly meetings of the following committees and subcommittees:
- State Technical Working Group (STWG)
- TPB Technical Committee
- TPB Steering Committee
- MWCOG Board meetings
- Transportation Planning Board (TPB)
- MATOC Steering Committee
- TPB Community Advisory Committee (CAC)
- Access for All (AFA)
- Regional Public Transportation Subcommittee (RPTS)
- Bicycle & Pedestrian Subcommittee
- COG Planning Directors
- TPB Freight Subcommittees
- CAOs Monthly
- Aptos System Performance Operation & Technology Subcommittee (SPOTS)

The Staff Director gave overall program management oversight into all the Department's activities. Work activities the Director was involved in during MAY 2026 FY 2026 includes:
- Discussions, review, and finalization of the agenda topics for the TPB's Technical Committee, State Transportation Working Group (STWG) and Board meetings. This includes meeting with the Program Directors and project staff to review the progress and briefing materials for the Program Directors and project staff to review the progress and briefing materials.
- Participation in the STWG, TPB Technical, TPB Steering Committee, TPB's Citizen's Advisory Committee and the TPB Board Meetings.

Other added activities for the TPB Staff Director for MAY 2026 FY 2026 include Telephone / Web Ex / Microsoft Teams Communications:
- Major Metro Meeting
- CAO Committee Meeting(s)
- JD and comp study
- Board of Directors Meeting
- Navy Yard Bid – MWCOG and Water Taxi
- Data Center Forum
- Street Smart Safety Campaign

UPWP

The UPWP activities include:
- Supervise the preparation, negotiation, and approval of the annual work program and budget.
- Involving the State Transportation Agencies, the TPB Technical Committee, the TPB Steering Committee and the TPB.

- Preparation of monthly UPWP progress reports for each of the state agencies administering planning funding and prepare all necessary federal grant applications submissions.
- Review all monthly UPWP invoices going to each of the state agencies administering planning *funding.*

Task 11	BUDGET	Billed this month	% Funds Expended	UPWP Page
TECHNICAL ASSISTANCE	$1,591,680	$8,704	15%	79
District of Columbia	$302,828	$0	3%	79
Maryland	$537,830	$0	14%	81
Virginia	$473,488	$8,658	30%	83
Regional Transit	$277,533	$46	0%	85

11. TECHNICAL ASSISTANCE

11.A District of Columbia

1. Program Development, Data Requests, and Miscellaneous Services

Staff worked with procurement staff to update the purchase order to use FY2026 UPWP Technical Assistance Program funds for additional DC counts needed due to the 2025 government shutdown.

Staff participated in bi-weekly check-in meetings for the DDOT LiDAR Evaluation Project and discussed the proposed revised performance period and invoicing requirements.

Staff provided an overview of UPWP Technical Assistance projects to the DDOT Performance and Asset Management manager.

2. Regional Roadway Safety Program

As part of the Regional Safety Program, technical assistance projects were partially funded under the District of Columbia Technical Assistance Program. See the Regional Safety program section of this progress report for more details.

3. Transportation / Land Use Connections Program

As part of the Transportation Land-Use Connections Program, one technical assistance project in DC is partially funded under this PE number. See TLC item above (9.4) for further details about the TLC Program.

4. Other Tasks to Be Defined

No activity.

11.B Maryland

1. Program Development, Data Requests, and Miscellaneous Services

No activity.

2. Project Planning, Feasibility, and Special Studies

No activity.

3. Transportation / Land Use Connections Program

As part of the Transportation Land-Use Connections Program, four technical assistance projects in Maryland are fully or partially funded under this PE number. See TLC item above (9.4) for further details about the TLC Program.

4. Regional Roadway Safety Program

As part of the Regional Safety Program, technical assistance projects were partially funded under the Maryland Technical Assistance Program. See the Regional Safety program section of this progress report for more details.

5. Other Tasks to be defined

No activity.

11.C Virginia

1. Program Development, Data Requests, and Miscellaneous Services

No activity.

2. Travel Monitoring and Survey

Staff monitored data collection for the I-66/I-395 Mode Share Study, coordinated with stakeholders, and approved the contractor's request to conduct counts beyond the original counting period.

The contractor submitted all collected data for the I-66/I-395 Mode Share Study.

Staff monitored progress on the 2026 VDOT Spring Active Transportation Counts. The contractor submitted a progress report.

Staff conducted QA/QC of May Eco-Counter data and shared the findings with VDOT.

Staff attended a meeting with VDOT to discuss FY2027 UPWP Technical Assistance projects.

3. Travel Demand Modeling

No activity.

4. Transportation / Land-Use Connections Program

As part of the Transportation Land-Use Connections Program, one technical assistance project in Virginia is funded under this PE number. See TLC item above (9.4) for further details about the TLC Program.

5. Regional Roadway Safety Program

As part of the Regional Safety Program, technical assistance projects were partially funded under the Virginia Technical Assistance Program. See the Regional Safety program section of this progress report for more details.

6. Other Tasks to be Defined

No activity.

11.D Regional Transit

1. Program Development, Data Requests, and Miscellaneous

No activity.

2. Transit Within Reach Program

Work on the FY 2026-2027 TWR projects was underway. See below:

- Fairfax County, Sunrise Vally Drive Protected Bicycle Infrastructure (30% Design): The existing conditions analysis has been completed, and the crash data analysis is still in progress. Initial comments from VDOT were received on the design year/growth rates.
- Montgomery County, Lockwood Drive Shared Use Path (30% Design): The data compilation has been completed and included traffic data and traffic counts, work on the survey, utility designation, and preparation of the basemap is still ongoing.

City of Rockville, Lewis Avenue Bicycle & Pedestrian Improvements (Preliminary Design): The consultant presented the near miss analysis results and completed the draft existing conditions report.

3. Other Tasks to be Defined

No activity.

CONTINUOUS AIRPORT SYSTEM PLANNING PROGRAM

Program Management

- Staff prepared the agenda and highlights for the May 28 Aviation Technical Subcommittee meeting.
- Staff coordinated billing arrangements for online meetings conducted via Webex.
- Staff reviewed the March billing for CASP 39 prior to submission to the FAA.
- Staff prepared and shared information with the Virginia Department of Aviation regarding projects being conducted under CASP 39.
- Staff prepared a summary of the Aviation Technical Subcommittee meeting for inclusion in a committee report, as requested by the Communications Team.
- Staff updated the monthly enplanement data for BWI, DCA, and IAD using the latest figures from MWAA and MAA.

2025 Ground Access Travel Time Study Update

- Staff addressed feedback from the Aviation Technical Subcommittee on the Ground Access Travel Time Study report.

Conduct and Process 2025 Baltimore-Washington Regional Air Passenger Survey (APS), Phase 1 and Phase 2

- Staff coordinated with airport partners (MWAA and MAA) to finalize survey closeout activities, including vacating field offices and returning badges and parking passes at all three airports.
- Staff coordinated with ICF to reconcile flight summary data from the APS dashboard and interim flight data to verify the number of flights surveyed and completed surveys.
- Staff prepared a presentation to brief the Aviation Technical Subcommittee on the initial findings of the Regional Air Passenger Survey, with a focus on survey field operations.
- Staff reviewed the draft outline for the survey methods report.
- Staff held a discussion with ICF focusing on lessons learned from the APS and recommendations for future cycles.

- Staff began reviewing the APS data deliverables, including the dataset, codebook, and change log documenting updates to data coding.
- Staff held biweekly check-in meetings with ICF, the on-call contractor, for the 2025 Regional Air Passenger Survey (APS).

2023 Ground Access Forecast and Element Update
This project is now complete.

Progress on Plan Products

The following is a list of activities that will be undertaken by TPB staff in FY 2026. There are 14 advisory committees and subcommittees that provide subject-matter expertise and consensus for each of these products and projects.

- The Visualize 2050 National Capital Region Transportation Plan is anticipated to be approved in December 2025, which is later than previously planned (June 2025) since the Air Quality Conformity (AQC) Analysis will now include two options: One without the I-95/495 Southside Express Lanes (SSEL) and one with the facility. The focus in 2025 is the AQC Analysis, the Plan Performance Analysis, and all the planning elements in the documentation.
- The FY 2026-2029 Transportation Improvement Program will be finalized (December 2025 approval).
- Nine TLC projects for FY 2026 will be completed (June 2026)
- Six RRSP projects for FY 2026 will be completed (June 2026)
- TPB will select FY 2026 projects for funding and/or consultant services for the DC and Maryland Transportation Alternatives Set-Aside Program, Transportation and Land Use Connections projects, and Regional Roadway Safety projects.
- TPB will set Performance Based Planning and Programming targets for the following federal categories: Annual Highway Safety Targets, Annual Transit Safety Targets, and Transit Asset targets.

Specific Projects/products:

#	PROJECT/STUDY/DELIVERABLE	Consultant?	Est Completion Date
1	Visualize 2050 Implementation	Yes	Ongoing
2	Access to Opportunities Study	Yes	Dec 2026
3	Transit Access Focus Areas - update	No	2025/2026
4	Conduct resilience analysis: Interior flooding analysis; economic analysis of select adaptation scenarios; and closures due to natural hazard data analysis and mapping	Yes	Varied
5	2024 State of Public Transportation Report	Maybe	Oct 2025
6	Regional Roadway Safety Study Update (deep dive)	Yes	Sept 2025
7	Safety Inventory Assessment /ATE White Paper	Yes	Jan 2026

8	National Capital Trail Network Map Update	Yes	February 2026
9	Bicycle and Pedestrian Plan Update	Yes	Summer 2026
10	Freight Plan Update	Yes	Winter 2027
11	DMV*Moves* Implementation/ Bus Priority	Yes	Multi-year
12	Annual State of Public Transportation Report	No	June 2025
13	Regional bike/active transportation count program	Yes	Multi-year
14	Regional Extreme Heat Analysis	Yes	June 2026
15	Automated Traffic Enforcement (ATE) Reciprocity Strategy	Yes	Spring 2026
16	Safety Grant Opportunity Summaries and Web Portal	Yes	Varied
17	Work with COG on Regional Advocacy Strategy		Winter 2026
18	TPB Annual Report	Maybe	December 2025
19	Public Participation Implementation Evaluation (every 4 years)	Yes	December 2026
20	Consultant assistance to upgrade COGTools for ArcGIS Pro	Yes	September 2025
21	RFP to renew on-call consultant assistance with travel forecasting	Yes	June 2025
22	Update COG/TPB’s strategic plan for travel forecasting methods	No	December 2025
23	Gen 2 (trip-based) Travel Model: Maintain, update, and enhance	Yes	Continuous
24	Gen3 Travel Model (activity-based model): Phase 3 of 3, Usability Testing	Yes	Dec. 2025
25	Participation with the ActivitySim software Project Management Committee		
26	Review of travel demand forecasting model (TDFM) software	Yes	Sep. 2026
27	Conduct AQC analysis & performance analyses of LRTP, including documentation	No	Dec. 2025 for AQC; Mar. 2026 for EJ analysis
28	2015 Ozone NAAQS: Develop Maintenance SIP, includes developing inventories of mobile emissions	No	Dec 2026
29	Vehicle registration/vehicle identification number (VIN) data: De-code 2026 data	Yes	Jun. 2027

30	Regional Travel Survey	Yes	Multi-year
31	Travel Monitoring Program Enhancement	Yes	December 2025
32	Visualizations and TRAP Page Development	No	Ongoing
33	Travel monitoring data sets and visualizations	Yes	Varies
34	Regional Activity Centers Map Update	No	March 2025
35	Round 10.1 Cooperative Forecasts	No	October 2025
36	TLC projects (9 individual products)	Yes	June 2025
37	Transit Within Reach (TWR) projects (3 individual products)	Yes	Dec 2024
38	Regional Roadway Safety Program (6 individual products)	Yes	June 2025
39	Enhanced Mobility Grantee Solicitation	No	Summer 25
40	Performance-Based Planning & Programming: PBPP for CMAQ	No	Ongoing in 2026-2027
41	Identify/obtain data to support Gen3 & Gen4 travel models, including RTS and TOBS	TBD	Continuous
42	Regional coordination of future transit on-board surveys (TOBS)	Yes	Multi-year
43	Implementation of new Regional Travel Survey (RTS) format, transitioning from a "once-a-decade" to a more frequent survey activity	Yes	Multi-year
44	State of the Commute Survey	Yes	January 2026
45	2025 Washington-Baltimore Regional Air Passenger Survey	Yes	Fall 2025
46	Washington-Baltimore Regional Air Cargo Element Update	No	March 2025
47	Ground Access Forecast Update	No	Spring 2025

FY 2026 TRANSPORTATION PLANNING BOARD
COG/TPB BUDGET EXPENDITURE SUMMARY
May 2026

	DC, MD and VA FTA, FHWA and LOCAL BUDGET TOTAL	FUNDS EXPENDED	BILLED THIS MONTH	% FUNDS EXPENDED
1. Long-Range Transportation Planning				
Long - Range Transportation Planning	1,621,626.60	1,168,922.05	207,745.8	72%
Subtotal	**1,621,626.60**	**1,168,922.05**	**207,745.8**	**72%**
2. Transportation Improvement Program				
Transportation Improvement Program	468,378.02	345,013.18	37,499	74%
TIP Database Support	255,000.00	249,322.04	20,846.33	98%
Subtotal	**723,378.02**	**594,335.22**	**58,345.39**	**82%**
3. Planning Programs				
Congestion Management Process	0.00	22,362.33	0	0%
Systems Performance, Ops & Tech Planning	220,221.64	159,869.12	9,409.98	73%
Transportation Emergency Preparedness Planning	139,586.09	110,366.09	11,759.45	79%
Transportation Safety Planning	685,051.61	506,237.12	36,593.82	74%
Bike & Pedestrian	623,630.07	338,892.95	70,465.73	54%
Regional Public Transportation Planning	680,420.36	592,133.35	52,488.61	87%
Freight Planning	395,683.00	194,771.38	24,978	49%
Metropolitan Area Transportation Operation Coord Program Planning	121,525.73	96,210.99	4,072.34	79%
Performance-Based Planning & Programming	0.00	0	0	0%
Resilience Planning	459,516.81	434,431.83	75,968.03	95%
Subtotal	**3,325,635.31**	**2,455,275.16**	**285,735.96**	**74%**
4. Public Particitpaiton/Hum				
Public Participation	648,137.16	641,001.72	11,649.9	99%
Subtotal	**648,137.16**	**641,001.72**	**11,649.9**	**99%**
5. Travel Forecasting				
Software Support	0.00	0	0	0%
Network Development	1,426,125.07	909,890.54	113,200.45	64%
Model Development	2,100,708.58	1,198,792.99	155,268.36	57%
Subtotal	**3,526,833.65**	**2,108,683.53**	**268,468.81**	**60%**
6. Mobile Emissions Planning				
Air Quality Conformity	1,360,649.12	987,025.78	115,978.49	73%
Mobile Emissions Analysis	1,987,485.85	1,312,866.71	168,145.41	66%
Subtotal	**3,348,134.97**	**2,299,892.49**	**284,123.9**	**69%**
7. Travel Monitoring and Data Programs				
Research & Analysis	3,556,389.31	2,225,136.24	324,591.38	63%
Data Visualization & Management	855,681.79	708,784.95	81,682.09	83%
Congestion Management Program	863,875.96	198,984.36	48,717.03	23%
Subtotal	**5,275,947.06**	**3,132,905.55**	**454,990.5**	**59%**
8. Planning Scenarios and Socioeconomic Forecasting				
Socioeconomic Forecasting	1,205,180.22	673,168.18	127,304.66	56%
Scenario Planning	0.00	0	-1,341.5	0%
Subtotal	**1,205,180.22**	**673,168.18**	**125,963.16**	**56%**
9. Transportation Alternativ				
Transportation and Land Use Connections Program	523,039.19	372,664.92	0	71%
Enhanced Mobility Grant Program	0.00	0	0	0%
Transportation Alternatives Set-Aside Programs	37,600.92	23,072.01	0	61%
Regional Roadway Safety Program	246,856.71	36,682.17	1,827.18	15%
Subtotal	**807,496.82**	**432,419.1**	**1,827.18**	**54%**
10. TPB Support and Management				
TPB Support and Management	1,652,698.14	1,017,689.71	111,913.9	62%
UPWP	0.00	166.9	0	0%
Subtotal	**1,652,698.14**	**1,017,856.61**	**111,913.9**	**62%**
Core Program	**22,135,067.95**	**14,524,459.61**	**1,810,764.5**	**66%**
A. District of Columbia Technical Assistance				
Program Development & Misc.	302,828.90	8,926.39	0	3%
B. Maryland Technical Assistance				
Program Development & Misc.	537,830.77	77,133.48	0	14%
C. Virginia Technical Assistance				
Program Development & Misc.	473,487.73	143,852.58	8,658.84	30%
D. Public Transit Technical Assistance				
Program Development & Misc.	277,533.90	1,161.81	45.97	0%
Technical Assistance	**1,591,681.30**	**231,074.26**	**8,704.81**	**15%**
TPB Grand Total	**23,726,749.25**	**14,755,533.87**	**1,819,469.31**	**62%**

FY 2026 TRANSPORTATION PLANNING BOARD
FINANCIAL STATUS OF TECHNICAL ASSISTANCE
May 2026
SUPPLEMENT 1

	TOTAL AUTHORIZED BUDGET	TOTAL EXPEDITURES	FTA/STA/LOCAL AUTORIZED BUDGET	FTA EXPENDITURES	PL FUNDS/LOCAL AUTORIZED BUDGET	FHWA EXPENDITURES
A. District of Columbia Technical Assistance						
Program Development, Data Requests, & Misc	15,000.90	1,304.17	1,542.35	134.09	13,458.55	1,170.08
Regional Roadway Safety Program	36,000.00	7,621.22	3,701.43	783.59	32,298.57	6,837.63
Transportation/Land Use Connection Program-DC	0.00	0.00	0.00	0.00	0.00	0.00
TBD	251,828.00	0.00	25,892.31	0.00	225,935.69	0.00
Subtotal	**302,828.90**	**8,926.39**	**31,136.09**	**917.79**	**271,692.81**	**8,008.60**
B. Maryland Technical Assistance						
Feasibility/Special Studies	24,999.87	0.00	2,570.42	0.00	22,429.45	0.00
Program Development, Data Requests, & Misc	15,000.90	0.00	1,542.35	0.00	13,458.55	0.00
Regional Roadway Safety Program-MD	42,000.00	0.00	4,318.33	0.00	37,681.67	0.00
Transportation/Land Use Connection Program-MD	300,000.00	77,133.48	30,845.23	7,930.67	269,154.77	69,202.81
TBD	155,830.00	0.00	16,022.04	0.00	139,807.96	0.00
Subtotal	**537,830.77**	**77,133.48**	**55,298.37**	**7,930.67**	**482,532.40**	**69,202.81**
C. Virginia Technical Assistance						
Program Development, Data Requests, & Misc	15,000.90	0.00	1,542.35	0.00	13,458.55	0.00
Regional Roadway Safety Program-VA	42,000.00	0.00	4,318.33	0.00	37,681.67	0.00
TBD	75,188.00	0.00	7,730.64	0.00	67,457.36	0.00
Transportation/Land Use Connection Program-VA	80,000.00	77,350.52	8,225.39	7,952.98	71,774.61	69,397.54
Travel Demand Modeling	24,999.87	0.00	2,570.42	0.00	22,429.45	0.00
Travel Monitoring	236,298.96	66,502.06	24,295.65	6,837.57	212,003.31	59,664.49
VA Other Tasks	0.00	0.00	0.00	0.00	0.00	0.00
Subtotal	**473,487.73**	**143,852.58**	**48,682.79**	**14,790.55**	**424,804.94**	**129,062.03**
D. Public Transit Technical Assistance						
Program Development, Data Requests, & Misc	15,000.90	0.00	15,000.90	0.00	0.00	0.00
Regional HCT Graphic/Map	0.00	0.00	0.00	0.00	0.00	0.00
TBD	12,533.00	0.00	12,533.00	0.00	0.00	0.00
Transit Within Reach Solicitation	250,000.00	1,161.81	250,000.00	1,161.81	0.00	0.00
Subtotal	**277,533.90**	**1,161.81**	**277,533.90**	**1,161.81**	**0.00**	**0.00**
Grand Total	**1,591,681.30**	**231,074.26**	**412,651.15**	**24,800.82**	**1,179,030.15**	**206,273.44**